

obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

**BLK 10**

SL 16173

**EAST**

X = 2,620,600  
Y = 351,830

SL 16683

# BLOCK 15

NORTH  
14750'

TR 33788  
2497.27  $\pm$  ACS.  
SEPT., 2001

**BLOCK 16**

16  
BRETON SOUND  
Kerr McGee Co  
SI 8782  
1  
✦

**BLK 22**

**BLOCK 21**

**BLK 16**

**BRETON SOUND AREA**

# BLOCK 17

Samedan Oil Corp.  
SI 7895

\$1 7895

Walter OLG Corp  
SI 13635

- X = 2,627,975  
Y = 337,080

**\$1 8783**

Kerr McGee Corp

**BLK 32**

# PLAT FOR STATE LEASE NOMINATION

LOCATED IN  
BLOCK 16  
MAIN PASS AREA, REVISED  
PLAQUEMINES PARISH, LOUISIANA

SCALE 1" = 3000'

ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.



3000' 0' 3000' 6000'

SCALE

**TRACT 33789 - PORTION OF BLOCK 21, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on September 12, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,620,600.00 and Y = 337,080.00, said point also being the Northwest corner of Block 21, Main Pass Area, Revised; thence East 7,375.00 feet on and along the North line of said Block 21, Main Pass Area, Revised, to a point having Coordinates of X = 2,627,975.00 and Y = 337,080.00; thence South 5,566.95 feet to a point having Coordinates of X = 2,627,975.00 and Y = 331,513.05, said point also being the Northwest corner of State of Louisiana - State Lease No. 15536; thence South 4,383.05 feet on and along the West line of said State of Louisiana - State Lease Nos. 15536 to a point having Coordinates of X = 2,627,975.00 and Y = 327,130.00, said point also being the Southwest corner of said State of Louisiana - State Lease No. 15536; thence South 4,800.00 feet to a point having Coordinates of X = 2,627,975.00 and Y = 322,330.00, said point also being on the South line of said Block 21, Main Pass Area, Revised; thence West 3,004.86 feet on and along said South line of said Block 21, Main Pass Area, Revised, to a point having Coordinates of X = 2,624,970.14 and Y = 322,330.00, said point also being the Southeast corner of said State of Louisiana - State Lease No. 16932; thence on and along the Eastern and Northern boundaries of said State of Louisiana - State Lease No. 16932 the following courses and distances, to-wit: North 07 degrees 25 minutes 57 seconds West 2,799.52 feet to a point having Coordinates of X = 2,624,608.00 and Y = 325,106.00; and North 86 degrees 41 minutes 52 seconds West 4,014.67 feet to a point having Coordinates of X = 2,620,600.00 and Y = 325,337.25, said point also being on the West line of said Block 21, Main Pass Area, Revised; thence North 11,742.75 feet on and along said West line of said Block 21, Main Pass Area, Revised, to the point of beginning, containing approximately **2,219.67 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated

tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.

**TRACT 33790 - PORTION OF BLOCK 16, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on September 12, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,635,350.00 and Y = 337,080.00, said point also being the Southeast corner of Block 16, Main Pass Area, Revised; thence West 7,375.00 feet on and along the South line of said Block 16, Main Pass Area, Revised, to a point having Coordinates of X = 2,627,975.00 and Y = 337,080.00; thence North 14,750.00 feet to a point having Coordinates of X = 2,627,975.00 and Y = 351,830.00, said point also being on the North line of said Block 16, Main Pass Area, Revised; thence East 7,375.00 feet on and along said North line of said Block 16, Main Pass Area, Revised, to a point having Coordinates of X = 2,635,350.00 and Y = 351,830.00, said point also being the Northeast corner of said Block 16, Main Pass Area, Revised; thence South 14,750.00 feet on and along the East line of said Block 16, Main Pass Area, Revised, to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

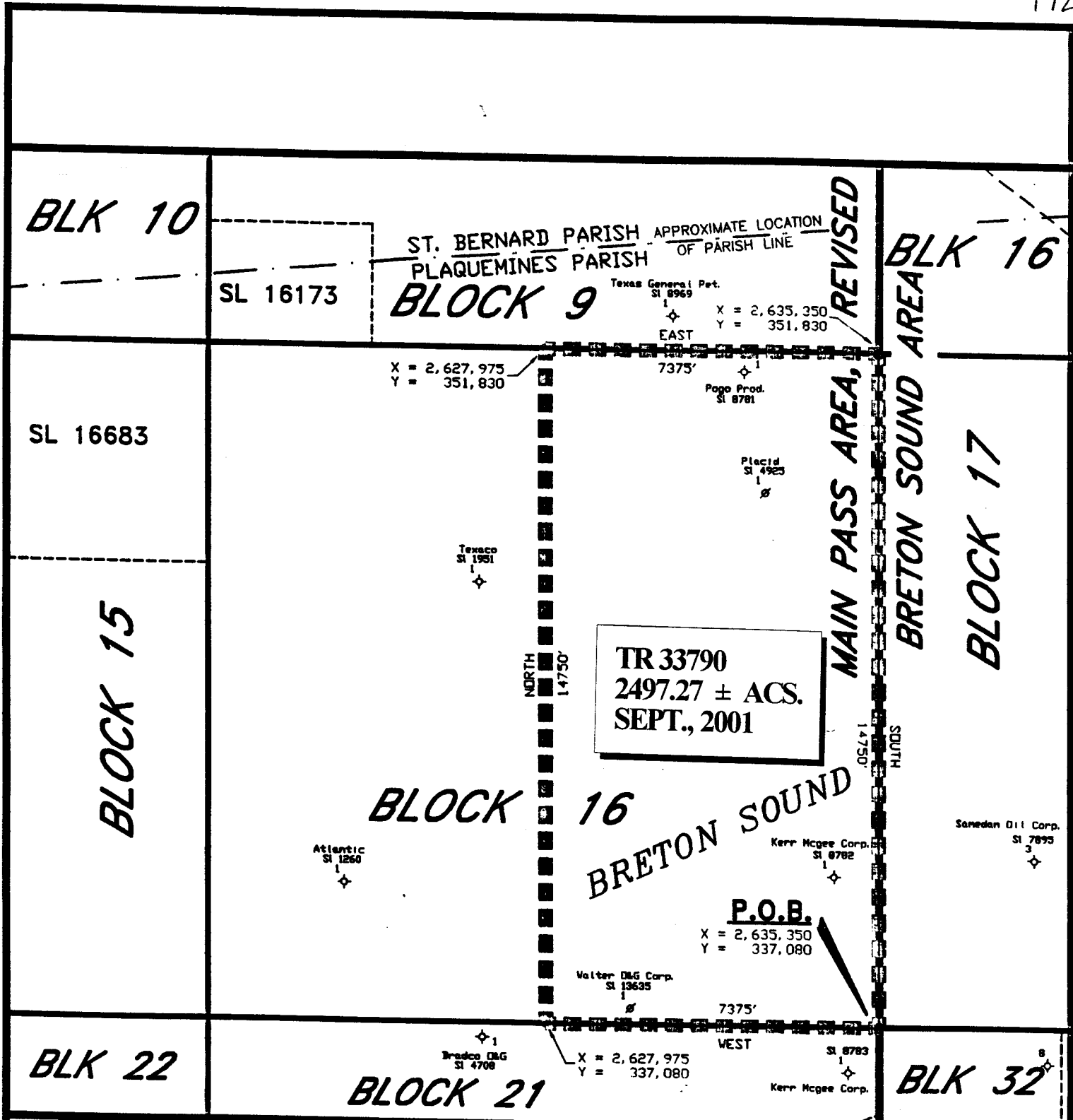
Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future

obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



# **PLAT FOR STATE LEASE NOMINATION**

LOCATED IN  
BLOCK 16  
MAIN PASS AREA, REVISED  
PLAQUEMINES PARISH, LOUISIANA  
SCALE 1" = 3000'



ALL COORDINATES, BEARINGS AND DISTANCES  
ARE GRID, AND ARE ON THE LOUISIANA  
LAMBERT PLANE COORDINATE SYSTEM,  
SOUTH ZONE, 1927 NORTH AMERICAN  
DATUM.

**TRACT 33791 - PORTION OF BLOCK 21, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on September 12, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,635,350.00 and Y = 337,080.00, said point also being the Northeast corner of Block 21, Main Pass Area, Revised; thence South 1,900.00 feet on and along the East line of said Block 21, Main Pass Area, Revised, to a point having Coordinates of X = 2,635,350.00 and Y = 335,180.00, said point also being on a Northern boundary of State of Louisiana - State Lease No. 4708, as amended; thence on and along said Northern and Western boundaries of said State of Louisiana - State Lease No. 4708, as amended, the following courses and distances, to-wit: South 68 degrees 11 minutes 55 seconds West 2,154.07 feet; South 63 degrees 26 minutes 06 seconds West 1,118.03 feet; South 57 degrees 59 minutes 41 seconds West 943.40 feet; South 45 degrees 00 minutes 00 seconds West 707.11 feet; South 30 degrees 57 minutes 50 seconds West 583.10 feet; South 21 degrees 48 minutes 05 seconds West 538.52 feet; and South 366.95 feet to a point having Coordinates of X = 2,630,550.00 and Y = 331,513.05, said point also being also being on a Northern boundary of State of Louisiana - State Lease No. 15536; thence West 2,575.00 feet on and along said Northern boundary of said State of Louisiana - State Lease No. 15536, to a point having Coordinates of X = 2,627,975.00 and Y = 331,513.05; thence North 5,566.95 feet to a point having Coordinates of X = 2,627,975.00 and Y = 337,080.00, said point also being on the North line of said Block 21, Main Pass Area, Revised; thence East 7,375.00 feet on and along said North line of said Block 21, Main Pass Area, Revised, to the point of beginning, containing approximately **664.48 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall

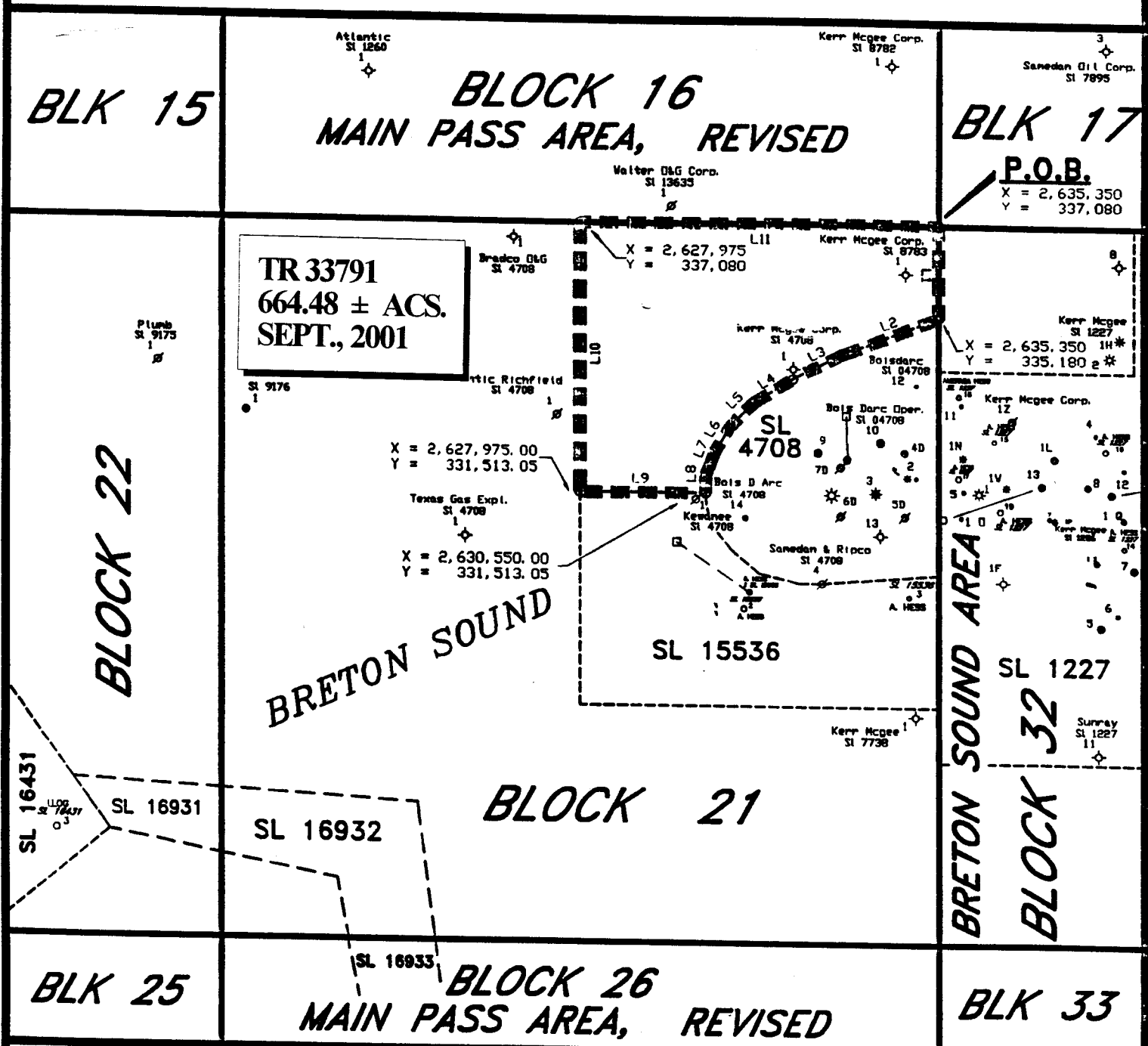
prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



LINE No.	BEARING	DISTANCE (in feet)
1	S00°00'00"E	1900.00
2	S68°11'55"W	2154.07
3	S63°26'06"W	1118.03
4	S57°59'41"W	943.40
5	S45°00'00"W	707.11
6	S30°57'50"W	583.10
7	S21°48'05"W	538.52
8	S00°00'00"E	366.95
9	S90°00'00"W	2575.00
10	N00°00'00"E	5566.95
11	N90°00'00"E	7375.00

# **PLAT FOR STATE LEASE NOMINATION**

LOCATED IN  
BLOCK 21  
MAIN PASS AREA, REVISED  
PLAQUEMINES PARISH, LOUISIANA  
SCALE 1" = 3000'



ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.

**TRACT 33795 - Terrebonne Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on September 12, 2001, situated in Terrebonne Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,275,700.00 and Y = 279,100.00; thence South 13,300.00 feet to a point having Coordinates of X = 2,275,700.00 and Y = 265,800.00; thence West 18,446.90 feet to a point on the East boundary line of State Lease No. 328, as amended; thence along the boundary line of said State Lease No. 328 the following: Northerly, Northeasterly, Westerly, Northerly and Northeasterly to the point of intersection with an East/West line having a Coordinate of Y = 269,900.00; thence East approximately 2,922 feet to a point having Coordinates of X = 2,261,400.00 and Y = 269,900.00; thence North 9,200.00 feet to a point having Coordinates of X = 2,261,400.00 and Y = 279,100.00; thence East 14,300.00 feet to the point of beginning, containing approximately 54 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board,

nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The above tract is located upon a restricted scenic river and all operations in this area must be conducted in strict conformity with the regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Terrebonne Resources

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

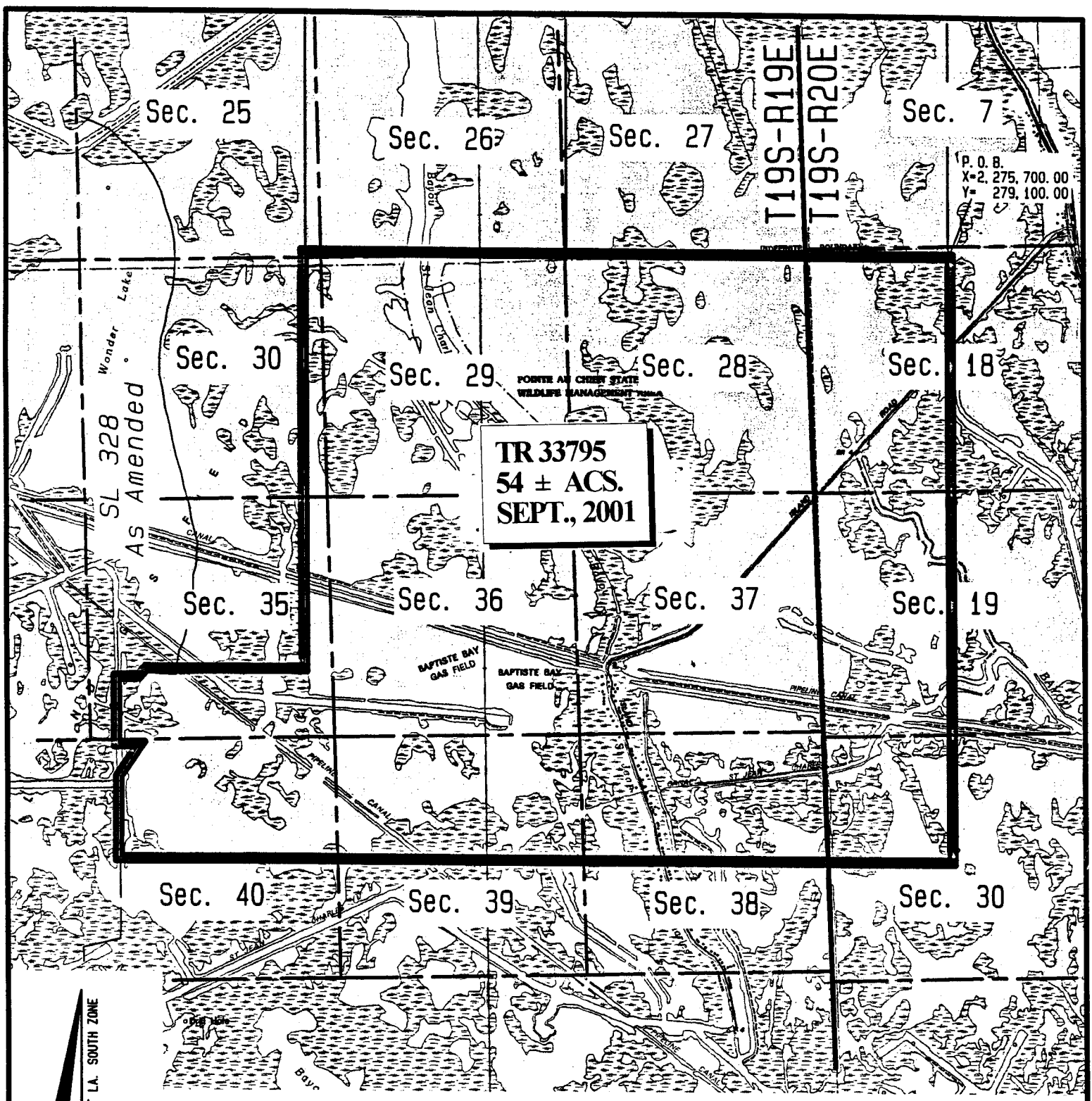


EXHIBIT A

PLAT ACCOMPANYING APPLICATION  
FOR STATE LEASE

Topography obtained from U.S. Geological  
Survey Quadrangles "MONTEGUT, LA."  
& "LAKE BULLY CAMP, LA." 1994 Editions.

Terrebonne Parishes, Louisiana

3000' 1500' 0' 3000'